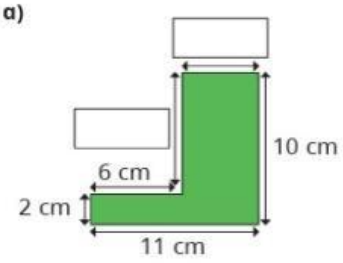
Learning Objective: To calculate the perimeter of various polygons.

We do

Work out the missing lengths on the shapes.

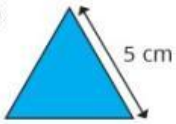
Then calculate the perimeter of each shape.

a)



regular polygon

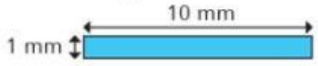
)



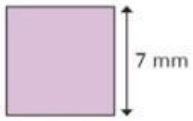
You do

1. Work out the perimeters

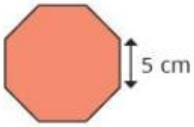
a. rectangle:



b. square:



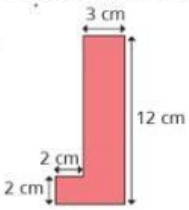
c. regular polygon



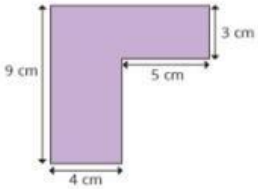
2. Work out the missing lengths on the shapes.

Then calculate the perimeter of each shape.

a.



b.



Challenge: The length of a rectangle is 4 times its width.

The perimeter of the rectangle is 85 mm.

What is the length of the rectangle?

LIVEWORKSHEETS